C E 531: Soil Mechanics II
Civil Engineering

Soil variability, shear strength, and deformation of multilayered systems; critical state soil mechanics, Convection and Diffusion of ground water flow; settlement analysis; static and dynamic slope stability, dynamic behavior of soils, Computer applications.

3 Credits

Prerequisites
- C E 431: Soil Mechanics I

Instruction Type(s)
- Lecture: Lecture for C E 531

Subject Areas
- Civil Engineering, General
- Geotechnical and Geoenvironmental Engineering

Related Areas
- Structural Engineering
- Transportation and Highway Engineering
- Water Resources Engineering